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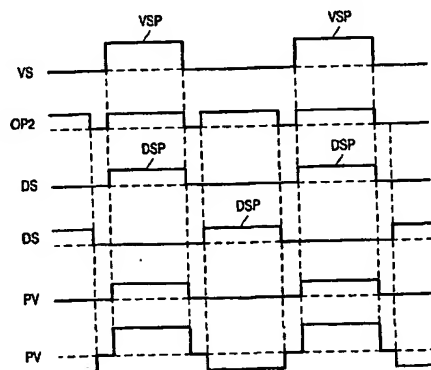
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- (71) Applicant (for all designated States except US): **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL];
Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **VAN DER WAL, Roelf** [NL/NL]; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **DIJKMAN, Willibrodus, J.** [NL/NL];

Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **ERP, Josephus, A., M.** [NL/NL]; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **LULOFS, Klaas, J.** [NL/NL]; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

- (74) Agent: **DEGUELLE, Wilhelmus, H., G.**; Philips Intellectual Property & Standards, Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).
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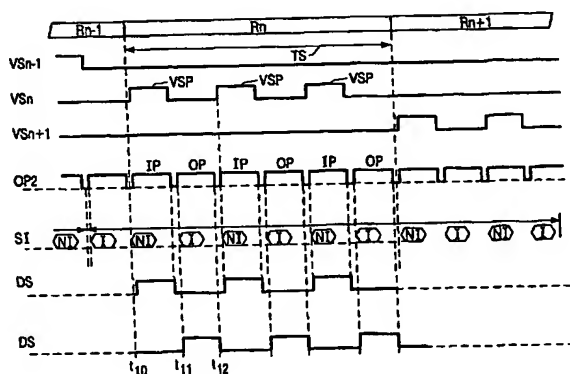
[Continued on next page]

(54) Title: AN ELECTROLUMINESCENT DISPLAY



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(57) Abstract: A driver circuit drives an electroluminescent display (1) which comprises a matrix of display pixels (10) associated with intersections of data electrodes (12) and select electrodes (11). The driver circuit comprises a select driver (2) which supplies a select signal (VS) comprising non-overlapping select pulses (VSP) with a predetermined repetition frequency to a selected one (11') of the select electrodes (11). The data driver (3) supplies data signals (DS) comprising data pulses (DSP) with the same predetermined repetition frequency to the data electrodes (12). The data pulses (DSP) occur during the select pulses (VSP) for data electrodes (12) of which associated pixels (10) should not produce light. The data pulses (DSP) occur in-between the select pulses (VSP) for data electrodes (12) of which associated pixels (10) should produce light.



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TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G09G3/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G09G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 072 619 A (ZAIDENBERG LEV ET AL) 6 June 2000 (2000-06-06) cited in the application column 6, line 3 - line 6; figure 1	1
A	US 6 249 279 B1 (SHIRASAWA HIROSHI) 19 June 2001 (2001-06-19) cited in the application paragraphs '0019!-'0023!	2
X	EP 0 454 470 A (SHARP KK) 30 October 1991 (1991-10-30) page 7, line 24 - line 26; figures 4,5 page 7, line 29 - line 36 page 8, line 26 - line 34 --- -/--	1,7,8

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *Z* document member of the same patent family

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Gundlach, H

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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Information on patent family members

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